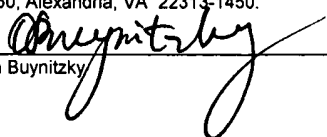


12-26-06

\$ LPW

patent attorneys  
December 22, 2006

"Express Mail" mailing number: EV 944039883 US  
Date of Deposit: December 22, 2006  
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/759,496 for  
PHOTOTHERMAL DETECTION OF NUCLEIC ACID  
HYBRIDIZATION  
Our Ref. No. 297/178/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form with Petition for Extension of Time Under 37 C.F.R. 1.136(a) (2 pages);
2. An Amendment A (15 pages);
3. A check in the amount of \$500.00; and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number **50-0426**.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.



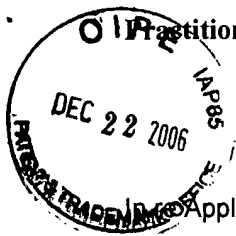
Arles A. Taylor, Jr.  
Registration No. 39,395

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Customer No: **25297**

tel 919.493.8000  
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University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707



Practitioner's Docket No. 297/178/2

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Franzen et al.

Group Art Unit: To be Assigned

**Serial No.: 10/759,496**

Examiner: To be Assigned

Filed: January 16, 2004

Docket No.: 297/178/2

Confirmation No.: 7690

For: PHOTOTHERMAL DETECTION OF NUCLEIC ACID HYBRIDIZATION

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is other than a small entity.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for two months:

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is **mandatory**;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


**37 C.F.R. § 1.8(a)**

☐ with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***

☒ as "Express Mail Post Office to Addressee"  
Mailing Label No. **EV 944039883 US** (mandatory)

Date: December 22, 2006

  
Oksana Buyritzky

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

**Fee: \$450.00**

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDIT. FEE
TOTAL	43	-	42	=	1	x	\$ 50.00	=	\$ 50.00
INDEP.	1	-	3	=	0	x	\$ 200.00	=	\$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+	\$ 360.00	=	\$ 0.00
TOTAL									
ADDIT. FEE									\$ 50.00

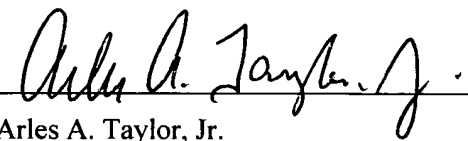
**Total additional fee for claims required \$50.00**

**FEE PAYMENT**

5. A check in the amount of \$500.00 (representing the \$450.00 Extension of Time fee and the \$50.00 additional claim fee) is enclosed.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. **50-0426**.

Date: December 22, 2006



Arles A. Taylor, Jr.  
Registration No. 39,395  
Customer No. 25297

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297/178/2